10/530166 Rec'd PCT/PTO 04 APR 2005

INTERNATIONAL SEARCH REPORT

PCT/ub 03/04290

A. CLASSIFICATION OF SUBJECT MATTER IPC 7 B01053/94 F01N3/08								
A conceiling to	International Patent Classification (IPC) or to both national classification	on and IPC						
B. FIELDS SEARCHED Minimum documentation searched (classification system followed by classification symbols)								
IPC 7 BOID FOIN								
Documentati	on searched other than minimum documentation to the extent that suc	th documents are included in the fields sea	arched					
Electronic de	da base consulted during the international search (name of data base	and, where practical, search terms used)						
EPO-IN	cernal, WPI Data, PAJ							
	•							
C. DOCUME	INTS CONSIDERED TO BE RELEVANT		Deleverate delm No.					
Category °	Citation of document, with indication, where appropriate, of the relevant	rant passages	Relevant to dalm No.					
			1 0 10					
χ	EP 0 893 154 A (VOLKSWAGENWERK AG)	.	1-8,10, 11,14-21					
	27 January 1999 (1999-01-27)	, ₁	11,14-21					
	column 3, line 6 - line 53; figure	= 1						
х	EP O 814 242 A (JOHNSON MATTHEY PI	LC)	1-8,10,					
^	29 December 1997 (1997-12-29)		11,					
			16-18, 20,21					
	0. 1: 00 7: 54	į	20,21					
1	column 3, line 26 - line 54 column 4, line 34 - line 42							
	column 5, line 25 - line 53							
X	EP 1 101 908 A (VOLKSWAGENWERK AG)	1,10,					
1	23 May 2001 (2001-05-23)		12-14, 16-18					
	column 3, line 37 - column 5, lin	e 18:	10 10					
	figures 1-3	,						
1		_						
	-	/						
Further documents are listed in the continuation of box C. X Palent family members are listed in annex.								
° Special c	ategories of cited documents:	"T" later document published after the into or priority date and not in conflict with	emational filing date					
"A" docum	eory underlying the							
considered to be of particular relevance invention invention								
ting	date ont which may flymy doubts on priority claim(s) or	cannot be considered novel or canno involve an inventive step when the do	cument is taken alone					
1 which	claimed invention eventive step when the							
which is called to establish the photostant data of the considered to involve an inventive step when the cannot be considered to involve an inventive step when the cannot be considered to involve an inventive step when the document referring to an oral disclosure, use, exhibition or other reserved. *O' document referring to an oral disclosure, use, exhibition or ments, such combination being obvious to a person skilled								
P docum	means ent published prior to the International filing date but	in the art.						
later	than the priority date claimed	& document member of the same patent tamily						
Date of the actual completion of the international search Date of mailing of the international search report								
	20 January 2004	27/01/2004						
Name and	malling address of the ISA	Authorized officer						
	European Patent Office, P.B. 5818 Patentiaan 2 NL – 2280 HV Rijswijk							
Į.	Tel. (+31-70) 340-2040, Tx. 31 651 epo nl, Fax: (+31-70) 340-3016	Eijkenboom, A						

INTERNATIONAL SEARCH REPORT

PCT/68 03/04290

Patent document cited in search repo		Publication date		Patent family member(s)	Publication date
EP 0893154	. A	27-01-1999	DE EP	19731623 A1 0893154 A2	28-01-1999 27-01-1999
EP 0814242	A	29-12-1997	EP	0814242 A1	29-12-1997
EP 1101908	A	23-05-2001	DE EP	19955324 A1 1101908 A2	23-05-2001 23-05-2001
WO 0059611	A	12-10-2000	US AU EP JP WO US US	2002048542 A1 4063400 A 1165210 A1 2002540916 T 0059611 A1 6375910 B1 6497848 B1	25-04-2002 23-10-2000 02-01-2002 03-12-2002 12-10-2000 23-04-2002 24-12-2002
WO 0174476	A	11-10-2001	US AU EP JP WO	6375910 B1 4008501 A 1265691 A1 2003531717 T 0174476 A1	23-04-2002 15-10-2001 18-12-2002 28-10-2003 11-10-2001

INTERNATIONAL SEARCH REPORT

Internat, Application No
PCT/up 03/04290

		FC1/40 U3/						
C-(Continu	(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT							
Category *	Citation of document, with indication, where appropriate, of the relevant passages Relevant to claim No.							
X	WO 00/59611 A (ENGELHARD CORP) 12 October 2000 (2000-10-12) page 20, line 5 - page 22, line 27; claim 14; figures 2-4		1-8, 16-21					
X	12 October 2000 (2000-10-12) page 20, line 5 - page 22, line 27; claim		16-21 1-8, 16-21					
	BEST AVAILA	BLE CO	XP `)					